

Attorney's Docket No. 5577-244

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Aiken, Jr. et al.

Serial No.: To Be Assigned

Filed: Concurrently Herewith

For: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR  
CLUSTER WORKLOAD DISTRIBUTION WITHOUT PRECONFIGURED PORT  
IDENTIFICATION

Date: March 4, 2002

BOX PATENT APPLICATION

Commissioner for Patents


Washington, DC 20231

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 09-0461.

Respectfully submitted,

  
Timothy J. O'Sullivan  
Registration No. 35,632

**Customer Number:**



20792

PATENT TRADEMARK OFFICE

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Traci A. Brown



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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office  <b>LIST OF DOCUMENTS CITED BY APPLICANT</b>  (Use several sheets if necessary)				Attorney Docket Number 5577-244		Serial No. To be Assigned	
				Applicants: Aiken, Jr. et al.			
				Filing Date Concurrently Herewith		Group Unknown	

1017 U.S. PTO  
 10/087853  
 03/04/02

U. S. PATENT DOCUMENTS							
Examiner Initial	Serial Number	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	1	4,403,286	09/06/83	Fry et al.	364	200	
	2	4,495,570	01/22/85	Kitajima et al.	364	200	
	3	4,577,272	03/18/86	Ballew et al.	364	200	
	4	5,031,089	07/09/91	Liu et al.	364	200	
	5	5,563,878	10/8/96	Blakeley et al.	370	60	
	6	5,675,739	10/07/97	Eilert et al.	395	200	
	7	5,917,997	06/29/99	Bell et al.	395	182.02	
	8	5,923,854	07/13/99	Bell et al.	395	200.73	
	9	5,935,215	08/10/99	Bell et al.	709	239	
	10	5,951,650	09/14/99	Bell et al.	709	238	

FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	11	A. Dahlin, et al. <i>EDDIE A Robust and Scalable Internet Server</i> . Ericsson Telecom AB, Stockholm, Sweden, pp. 1-7 (May 1998).
	12	Brochure entitled, <i>ACEdirector<sup>TM</sup> 8-PORT 10/100 MBPS ETHERNET SWITCH</i> . Alteon WebSystems, San Jose, CA ( 1999)
	13	Brochure entitled, <i>Enhancing Web User Experience with Global Server Load Balancing</i> . Alteon WebSystems, San Jose, CA (June 1999).
	14	Brochure entitled, <i>The Next Step in Server Load Balancing</i> . Alteon WebSystems, San Jose, CA (November 1999).
	15	Mac Devine. Presentation entitled, <i>TCP/IP Application Availability and Workload Balancing in the Parallel Sysplex</i> . Share Technical Conference (August 22-27, 1999).
	16	<a href="http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.1.2">http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.1.2</a> ; 1.3.1.2.5 Virtual IP Addressing (VIPA); Excerpt from IP Configuration for OS/390, pp. 1-4 (1998)
	17	<a href="http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2">http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2</a> ; 1.3.20 DEVICE and LINK Statement—Virtual Devices (VIPA); Excerpt from IP Configuration for OS/390, pp. 1-3 (1998)
	18	<a href="http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2">http://w3.enterlib.ibm.com:80/cgi-bin/bookmgr/books/F1AF7001/1.3.2</a> ; 1.3.23. HOME Statement; Excerpt from IP Configuration for OS/390, pp. 1-6 (1998)

EXAMINER  
 \*EXAMINER

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Applicants: Aiken, Jr. et al.	
		Filing Date Concurrently Herewith	Group Unknown
		Excerpt from IP Configuration for OS/390, pp. 1-6 (1998)	
	19	Pai et al. <i>Locality-Aware Request Distribution in Cluster-based Network Servers</i> . Proceedings of the 8 <sup>th</sup> International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS VIII), San Jose, CA, October, 1998.	
	20	Aron et al. "Scalable Content-aware Request Distribution in Cluster-based Network Servers." Proc. of the 2000 Annual Usenix Technical Conference, San Diego, CA, June 2000.	
	21	Aron et al. "Efficient Support for P-HTTP in Cluster-Based Web Servers." Proc. of 1999 Annual Usenix Technical Conference, Monterey, CA, June 1999.	
	22	Aron, Mohit. "Scalable Content-aware Request Distribution in Cluster-based Network Servers." <a href="http://softlib.rice.edu/softlib/scalableRD.html">http://softlib.rice.edu/softlib/scalableRD.html</a> . Department of Computer Science, Rice University.	
	23	"Data Communications Awards Allot Communications 'Hot Product' in Internetworking/IP Tools Category." Press Bulletin. Los Gatos, CA, January 18, 1999.	
	24	"Allot Introduces Turnkey Next Generation IP Service and Creation Solution--the Virtual Bandwidth Manager." Press Bulletin. Atlanta, GA, SUPERCOMM 2000, Booth #8458, June 5, 2000.	
	25	"Allot Announces the General Availability of its Directory Services-Based NetPolicy™ Manager." Press Bulletin. Tel Aviv, Israel, February 28, 2000.	
	26	"Allot Communications Announces the Netenforcer Family of IP Traffic Management Products: Fault-Tolerant, Scaleable, Policy-Based Bandwidth Management, QOS, SLA Solutions." Press Bulletin. Burlingame, CA, December 13, 1999.	
	27	"Allot Communications Announces Business-Aware Network Policy Manager." Press Bulletin. Sophia Antipolis, France, September 20, 1999.	
	28	"Allot Communications Announces Directory Services Based Network Policy Manager." Press Bulletin. Los Gatos, CA, April 5, 1999	
	29	"Allot Communications Launches NetEnforcer with NetWizard, the Fastest Way to Implement Accurate and Reliable Network QoS Policies." Press Bulletin. Burlingame, CA, January 25, 2001	
	30	"Policy-Based Network Architecture." from <a href="http://www.allot.com">www.allot.com</a> pp. 1-11.	
	31	U.S. Patent Application No.: 09/401,419, entitled, <i>Methods, Systems and Computer Program Products for Automated Movement of IP Addresses Within a Cluster</i> , filed September 22, 1999.	
	32	U.S. Patent Application No.: 09/640,412, entitled, <i>Methods, Systems and Computer Program Products for Non-Disruptively Transferring a Virtual Internet Protocol Address Between Communication Protocol Stacks</i> , filed August 17, 2000.	
	33	U.S. Patent Application No.: 09/640,409, entitled, <i>Methods, Systems and Computer Program Products for Cluster Workload Distribution</i> , filed August 17, 2000.	
	34	U.S. Patent Application No.: 09/640,438, entitled, <i>Methods, Systems and Computer Program Products for Failure Recovery of Virtual Internet Protocol Addresses</i> , filed August 17, 2000.	

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